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Joanna Joslyn Dama January 19, 2005 (Dat

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/884.791 06/19/2001 David S. Kurtz 4173-101 4360

TITLE OF INVENTION: METHOD AND APPARATUS FOR RAPID GRAIN SIZE ANALYSIS OF POLYCRYSTALLINE MATERIALS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUB	DATE DUE			
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EXAMINER		ART UNIT		CLASS-SUBCLASS	ן [.]				
EDWARDS, PATRICK L		2621		382-109000	J				
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HyperNex	, Inc.		3006 F	Research Drive, S	uite A-2	•			
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The Director of the USPTO is NOTE: The Issue Fee and Put nterest as shown by the recon	requested to apply the Issue blication Fee (if required) wi ds of the United States Paten	/Fee and Publication of the second of the se	on Fee (if any from anyone office.	or to re-apply any previously other than the applicant; a regis	paid issue fee to the application tered attorney or agent; or the	on identified above. assignee or other party in			
Authorized Signature	INK				nuary 19, 2005				
Typed or printed name	Steven J. Huli	tauist		Registration N	Jo 28.021				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:			Docket No.:	4173-101
Applicant:	David S. Kurtz, et al.		Examiner:	Patrick L. EDWARDS
Application No.:	09/884,791)	Art Group:	2621
Date Filed:	June 19, 2001)	Confirmation No.:	4360
Title:	METHOD AND APPARATUS FOR RAPID GRAIN SIZE))	Customer No.:	
	ANALYSIS OF POLYCRYSTALLINE MATERIALS		23448	

FACSIMILE TRANSMISSION CERTIFICATE

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I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission to Commissioner for Patents, Mail Stop Issue Fee, PO Box 1450, Alexandria, VA 22313-1450, on January 18, 2005, to United States Patent and Trademark Office facsimile transmission number (703) 746-4000.

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Joanna Joslyn	
January 19, 2005	
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SUBMISSION OF ISSUE FEE TRANSMITTAL IN U.S. PATENT APPLICATION NO. 09/884,791

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Sir:

Enclosed is the Issue Fee Transmittal, along with a Credit Card Payment Form authorizing the amount of \$1,700.00 to be charged to the credit card specified therein for payment of the issue fee, in response to the Notice of Allowance dated December 29, 2004 in the above-identified patent application. The Commissioner is requested to charge any deficiency or credit any overpayment to Deposit Account No. 08-3284 of Intellectual Property/Technology Law.

Respectfully submitted,

Steven J. Hultquist Reg. No. 28,021 Attorney for Applican

Attorney for Applicant

Yongzhi Yang

Reg. No. (see attached) Attorney for Applicant

INTELLECTUAL PROPERTY/ TECHNOLOGY LAW Phone: (919) 419-9350 Fax: (919) 419-9354 Attorney File No.: 4173-101